

DELTA SHIPYARD SUPERFUND SITE

**Terrebonne Parish,
Louisiana**

**EPA ID# LAD058475419
Site ID: 0600444**



**EPA Region 6
State Congressional District: 6**

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Current Status

On September 22, 2014, EPA listed Delta Shipyard on the National Priority List (NPL). The first step after listing the site on the (NPL) is to conduct community interviews and develop a Community Involvement Plan

While the community involvement is being conducted, EPA will be working to identify and reach an agreement to investigate and cleanup the Site with the potentially responsible party(s) (PRP) for the Site. Either the EPA or the PRP will perform and finance the Remedial Investigation and Feasibility Study (RI/FS) for the Site. The purpose of the RI/FS is to determine the nature and extent of contamination and to gather sufficient information about the Site to support an informed risk management decision regarding which remedy is the most appropriate for the Site.

Background

The Delta Shipyard Superfund Site (Site) is located in a 165 acre industrial park on the south side of the City of Houma, Terrebonne Parish, Louisiana. Delta Shipyard was a cleaning and repair facility for small cargo boats, fishing boats, and oil barges. The site is located at 202 Industrial Boulevard, approximately 0.5 mile east of Howard Avenue. The former Delta Shipyard was owned by Delta Ironworks, Inc. Delta Ironworks, Inc. was formed by the merging of several companies in 1972. The entire property consisted of 165 acres and was home to seven divisions of Delta Ironworks, including Delta Shipyard. In 1973, Delta Ironworks was merged into Chromalloy American Corporation of St. Louis, Missouri. Chromalloy maintained all seven of the divisions until November 1980, when five of the divisions were sold to Delta Services Industries of Houma, Louisiana including Delta Shipyard. Mr. Lynn Dean (of Dean Boats, Inc.) purchased 110 acres of the industrial park from Delta Services in 1986 including the property owned by Delta Shipyard.

Oily waste from the cleaning process was stored in several unlined earthen pits used as evaporation ponds. Large volumes of waste remain on site, and hazardous substances have been found in ground water, surface water and soil. Wetlands surrounding the Site are contaminated with metals and polyaromatic hydrocarbons. Without remediation of the site, additional releases to ground water, surface water and soil will continue to occur.

Benefits

The investigation and cleanup of the Site will ensure the protection of human health and the environment. Specific cleanup benefits will be identified during the RI/FS and Human Health and Ecological Risk Assessments planned for the Site.

National Priorities List History

The National Priorities List (NPL) is a list of national priorities among the known or threatened releases of hazardous substances, pollutants, or contaminants throughout the United States. The NPL is intended primarily to guide the EPA in determining which sites warrant further investigation to assess the nature and extent of public health and environmental risks associated with a release of hazardous substances.

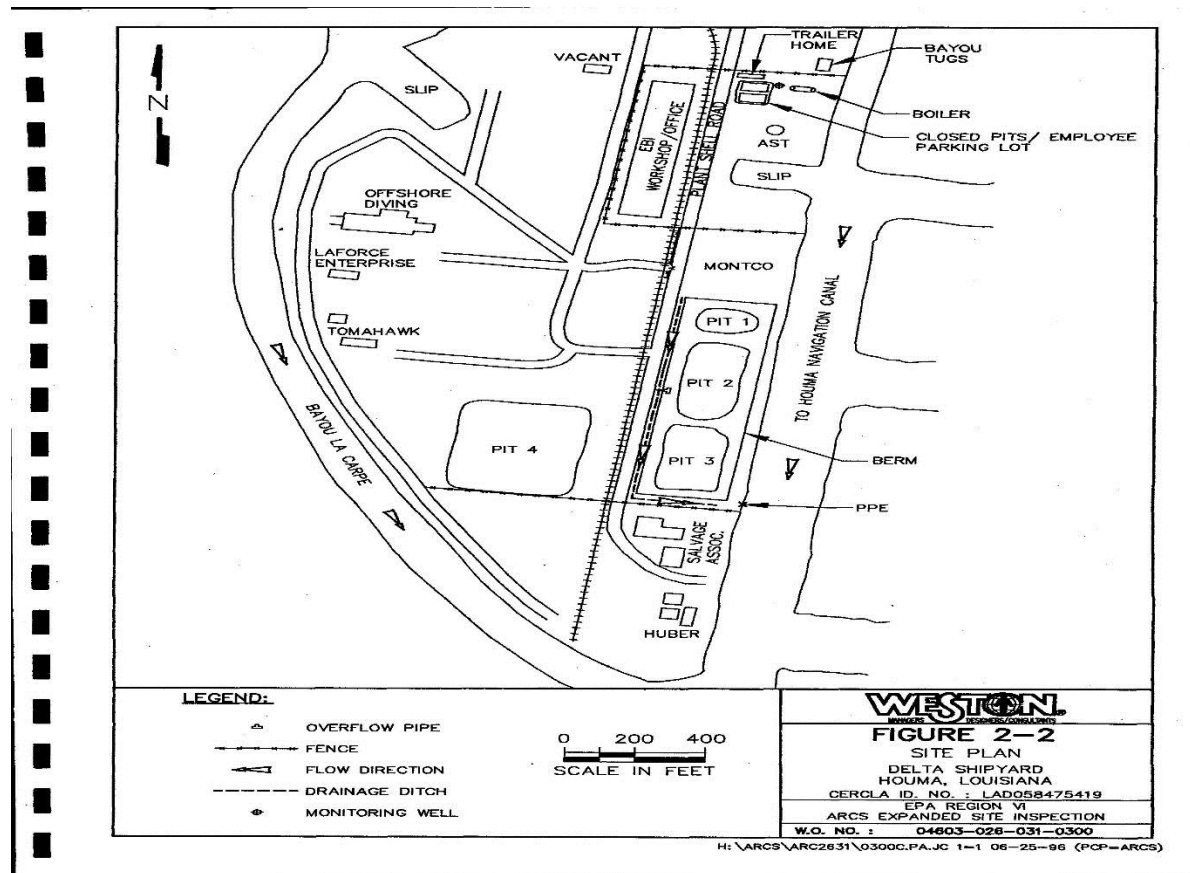
Proposal Date: May 12, 2014

Final Listing Date: September 22, 2014

Site Description

Population: The population of the City of Houma is approximately 33,307 (2012 estimate)

Setting: The site is located on property owned by Dean Services West, L.L.C. The area of concern consists of three evaporation pits located approximately 800 feet south of the EBI fabrication building and east of Dean Court Road. A fourth pit 4 is currently filled-in with dirt and overgrown with grass. The Delta Shipyard site is located within an industrial area in Houma, LA. The site is not fenced, nor is there any site security to limit public access to the site. The site is bordered to the north by Elevated Boats, Inc., to the east by Company Canal waterway, to the south by an industrial crane company and to the west by Bayou La Carpe. The majority of the land surrounding Pits 1 through 3 is covered by overgrown vegetation, shrubs, and trees. The area associated with Pit 4 is an open field overgrown with grass. The volume of hazardous materials associated with the three remaining pits is estimated to be greater than 40,000 cubic yards. There are currently no estimates available for contaminated soils, sediments or ground water associated with this site.



Wastes and Volumes

The types and volumes of wastes currently present at the Site, or possibly released from the Site, have not been determined. This information will be obtained during the Removal Action and the RI/FS for the Site.

Health Considerations

Human Health and Ecological Risk Assessments will be performed during the RI/FS for the Site. These risk assessments are an integral part of the RI/FS.

A Human Health Risk Assessment estimates the current and possible future risks if no action were taken to clean up a site. The EPA's Superfund risk assessors determine how threatening a hazardous waste site is to human health and the environment. They

seek to determine a safe level for each potentially dangerous contaminant present (e.g., a level at which ill health effects are unlikely and the probability of cancer is very small). Living near a Superfund site does not automatically place a person at risk, that depends on the chemicals present and the ways people are exposed to them.

An Ecological Risk Assessment is defined as a process that evaluates the likelihood that adverse ecological effects are occurring or may occur as a result of exposure to one or more stressors. A stressor is any physical, chemical, or biological entity that can induce an adverse ecological response. Adverse responses can range from sublethal chronic effects in individual organisms to a loss of ecosystem function.

Record of Decision

The final remedy (cleanup alternative) for a site is published in a Record of Decision (ROD). The ROD is the official documentation of how the EPA considered the remedial alternatives and why the EPA selected the final remedy. Before a ROD can be finalized, the EPA must provide a Proposed Plan for public review and comment. This plan summarizes the remedial alternatives presented in the analysis of the RI/FS and identifies the preferred alternative, the rationale for that preferred alternative, and the documents that support the EPA's decision.

A ROD has not been signed for the Site.

Community Involvement

Community Involvement Plan:

The Community Involvement Plan (CIP) specifies the community involvement activities that the EPA expects to undertake during the remedial activities planned for the Site. A CIP, based on community interviews and other relevant information about the Site, will be prepared and made available at the Site's repository. The purpose of the repository is to provide the public a location near their community to review and copy background and current information about the Site. The Site's local repository is located at the Terrebonne Parish Library located at 151 Library Drive in Houma.

Anyone who wishes to be placed on the mailing list to receive current information about the Site is encouraged to call 1-800-533-3508.

Proposed Plan:

A Proposed Plan has not been issued for the Site. Before a ROD can be finalized, the EPA must provide a Proposed Plan for public review and comment.

Public Meeting:

A formal public meeting will be scheduled after issuance of the Proposed Plan for the Site so that the public can provide input into the EPA's proposed final decision for the Site.

Technical Assistance Grant:

A Technical Assistance Grant (TAG) is for a local citizens' group to secure the services of a technical advisor to increase citizen understanding of information that will be developed about the Site during the Superfund process. To be eligible for a grant, a group must incorporate. Also, the applicant must meet a 20 percent matching requirement, which may be in cash or donated services. If you are interested in applying for a TAG, please call Janetta Coats (TAG Coordinator) at (214) 665-7308 or toll-free at 1-800-533-3508.

Site Contacts

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